

CHARLOTTE, NC 28280-4000

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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/956,998	98 09/20/2001		Charles Allen Black JR.	35722/238390(5722-2A)	3518
826	7590	10/01/2003		EXAMINER	
ALSTON (	& BIRD I	LLP		MCGARR	Y, SEAN
BANK OF A	AMERICA	PLAZA			
101 SOUTH	ITRYON	STREET, SUITE 40	ART UNIT	PAPER NUMBER	

1635 DATE MAILED: 10/01/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

	Applicati n N .	Applicant(s)
	09/956,998	BLACK, CHARLES ALLEN
Office Action Summary	Examin r	Art Unit
•	Sean R McGarry	1635
Th MAILING DATE of this communication app		
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a repl - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  Status	I36(a). In no event, however, may a reply be tily within the statutory minimum of thirty (30) da will apply and will expire SIX (6) MONTHS from a, cause the application to become ABANDONI	mely filed ys will be considered timely. n the mailing date of this communication. ED (35 U.S.C. § 133).
1) Responsive to communication(s) filed on		
	· nis action is non-final.	
3) Since this application is in condition for allowa		irospolition as to the marite in
closed in accordance with the practice under  Disposition of Claims	Ex parte Quayle, 1935 C.D. 11,	453 O.G. 213.
4) Claim(s) 1-12 is/are pending in the application	٦.	
4a) Of the above claim(s) is/are withdraw	wn from consideration.	
5) Claim(s)is/are allowed.		
6) Claim(s) is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) 1-12 are subject to restriction and/or	election requirement.	
Application Papers	·	
9)☐ The specification is objected to by the Examine	er.	•
10)☐ The drawing(s) filed on is/are: a)☐ accept	pted or b) objected to by the Exa	miner.
Applicant may not request that any objection to the	e drawing(s) be held in abeyance. S	See 37 CFR 1.85(a).
11)☐ The proposed drawing correction filed on	_ is: a)□ approved b)□ disappr	oved by the Examiner.
If approved, corrected drawings are required in re	ply to this Office action.	
12)☐ The oath or declaration is objected to by the Ex	aminer.	
Priority under 35 U.S.C. §§ 119 and 120		
13) Acknowledgment is made of a claim for foreign	n priority under 35 U.S.C. § 119(a	a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:		
1. Certified copies of the priority document	s have been received.	
2. Certified copies of the priority document	s have been received in Applicat	ion No
Copies of the certified copies of the prior application from the International Bu     See the attached detailed Office action for a list	reau (PCT Rule 17.2(a)).	
14) ☐ Acknowledgment is made of a claim for domesti	·	
a) ☐ The translation of the foreign language pro	ovisional application has been rec	ceived.
Attachment(s)	p.1011., undoi 00 0.0.0. 33 120	\ \ \ \ \ \
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal	y (PTO-413) Paper No(s) Patent Application (PTO-152)
S. Patent and Trademark Office TOL-326 (Rev. 04-01) Office Ac	etion Summary	Part of Paper No. 7

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Art Unit: 1635

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-6, drawn to a masked expression cassette comprising a first and second strand, classifiable in class 435, subclass 320.1.
- II. Claims 7-12, drawn to a masked expression cassette comprising a first strand and a plurality of second strands, classifiable in class 435, subclass 320.1.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions are different expression cassettes that comprise different structures. The cassette of Group I may be a cassette that is double stranded and comprises a first and second strand such as a cloning plasmid vector, for example. The invention of Group II is drawn to a cassette that has a first strand that has several second strands bound thereto. The cassette of Group I could be used in cloning while the cassette of Group II could not, for example.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

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Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sean R McGarry whose telephone number is (703)305-7028. The examiner can normally be reached on M-Th (6:00-4:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John LeGuyader can be reached on (703) 308-0447. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0196.

SRM

SEAN MCGARRY PRIMARY EXAMINER